SANYO BUSINESS SYSTEMS CORPORATION
MBC-18SX

Processor	80386SX
Processor Speed	16MHz
Chip Set	Zymos
Max. Onboard DRAM	2MB
Cache	None
BIOS	Sanyo
Dimensions	332mm x 136mm
I/O Options	Serial port, parallel port, floppy drive interface, IDE interface
NPU Options	80387SX
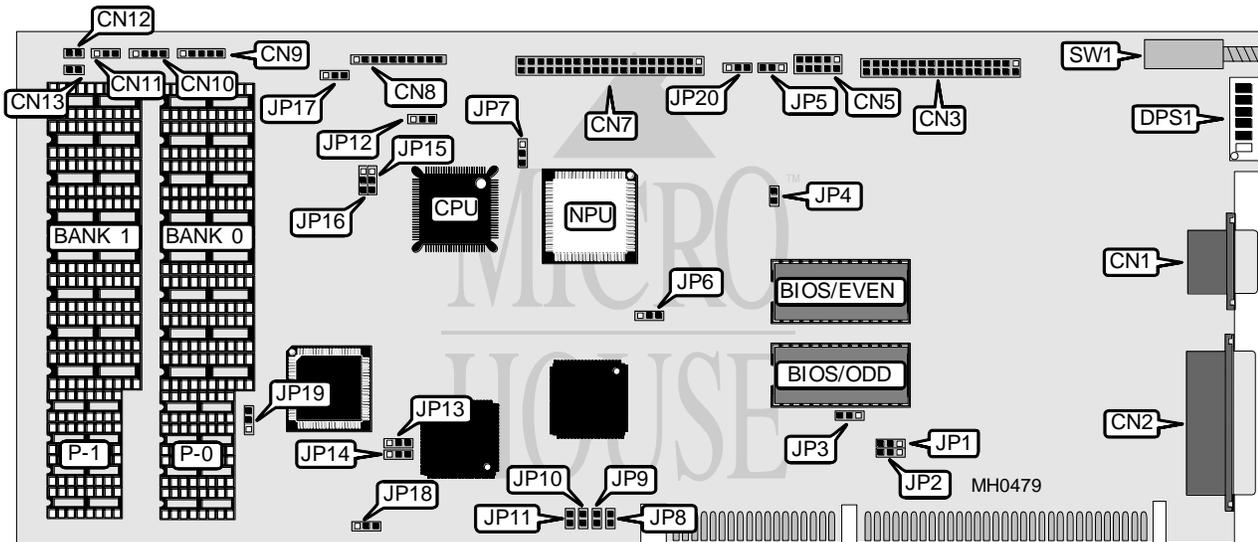
CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port	CN1	Speaker & I/O LED	CN10
Parallel port	CN2	Keylock	CN11
Floppy drive interface	CN3	External batteries	CN12 & CN13
IDE interface	CN7	Reset switch	SW1
Keyboard connector	CN9		
Note: The purpose of connectors CN5 & CN8 is unidentified.			

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M B C - 1 8 S X

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Serial port interrupt select primary	JP1	pins 2 & 3 closed
Serial port interrupt select secondary	JP1	pins 1 & 2 closed
í Parallel port interrupt select primary	JP2	pins 2 & 3 closed
Parallel port interrupt select secondary	JP2	pins 1 & 2 closed
í Factory configured - do not alter	JP3	pins 1 & 2 closed
í Factory configured - do not alter	JP4	Open
í IDE interface enabled	JP5	pins 1 & 2 closed
í IDE interface disabled	JP5	pins 2 & 3 closed
í Factory configured - do not alter	JP6	pins 2 & 3 closed
í Factory configured - do not alter	JP7	Open
í Bus mouse address select primary	JP12	pins 2 & 3 closed
Bus mouse address select secondary	JP12	pins 1 & 2 closed
í Factory configured - do not alter	JP13	pins 1 & 2 closed
í Factory configured - do not alter	JP14	pins 1 & 2 closed
í Factory configured - do not alter	JP15	pins 1 & 2 closed
í Factory configured - do not alter	JP16	pins 1 & 2 closed
í Factory configured - do not alter	JP17	pins 2 & 3 closed
í Factory configured - do not alter	JP18	pins 2 & 3 closed
í Factory configured - do not alter	JP19	pins 1 & 2 closed
í IDE interrupt select SLVAC disabled	JP20	pins 1 & 2 closed
IDE interrupt select SLVAC enabled	JP20	pins 2 & 3 closed
í Factory configured - do not alter	DPS1/1	Off
í Parallel port address select primary	DPS1/2	On
Parallel port address select secondary	DPS1/2	Off
í Serial port address select primary	DPS1/3	On
Serial port address select secondary	DPS1/3	Off
í Floppy drive interface address select primary	DPS1/4	On
Floppy drive interface address select secondary	DPS1/4	Off
í Monitor type select color	DPS1/5	On
Monitor type select monochrome	DPS1/5	Off
í CPU speed select fast	DPS1/6	On
CPU speed select slow	DPS1/6	Off

DRAM CONFIGURATION				
Size	Bank 0	P-0	Bank 1	P-1
1MB	(8) 44256	(4) 41256	NONE	NONE
2MB	(8) 44256	(4) 41256	(8) 44256	(4) 41256

MOUSE IRQ CONFIGURATION				
IRQ	JP8	JP9	JP10	JP11
IRQ3	Open	Open	Closed	Open
IRQ4	Open	Closed	Open	Open
IRQ5	Closed	Open	Open	Open
IRQ9	Open	Open	Open	Closed